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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: WALKER et al.

) Examiner: Not Yet Assigned

Serial No.: Not Yet Assigned

) Group Art Unit: Not Yet Assigned

Filing Date: March 26, 2001

Attorney Docket No: 01-003

Customer No.: 22927

For: PARALLEL DATA NETWORK
BILLING AND COLLECTION SYSTEM



Jc918 U.S. PTO
 09/817389
 03/26/01

Box Patent Application
Assistant Commissioner for Patents
Washington, D.C. 20231

INFORMATION DISCLOSURE STATEMENT

Sir:

Applicants submit herewith patents, publications or other information of which they are aware that they believe may be material to the examination of this application, and in respect of which, there may be a duty to disclose.

The filing of this information disclosure statement shall not be construed as a representation that a thorough search has been made, an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists. Nor shall the filing of this information disclosure statement be construed as an admission against interest in any manner.

This Information Disclosure Statement is filed in accordance with 37 C.F.R. §§1.56, 1.97 and 1.98. The items listed on the accompanying Form PTO-1449 may be deemed to be pertinent to the above-identified application and are made of record to assist the Patent and Trademark Office in its examination of this application. The Examiner is respectfully requested to fully consider the items listed on the enclosed copy of Form PTO-1449 and to independently ascertain their teaching.

1. ☐ Applicants respectfully direct the Examiner's attention to the pending U.S. patent applications listed on the enclosed Form PTO-1449. The Examiner is respectfully requested to fully consider and independently ascertain the teachings and relevance of those applications with respect to the instant application. Applicants would be pleased to provide the Examiner with a copy of these applications upon request.
2. ☐ For each of the items listed on the enclosed copy of Form PTO-1449 that is not in the English language, a European Search Report from a counterpart European application is enclosed. Such items are marked as reference letter(s): _____.
3. ☐ For each of the items listed on the enclosed copy of Form PTO-1449 that is not in the English language, a concise explanation of the relevance of that item is incorporated in the specification of the above-identified application. Such items are marked as reference letter(s): _____.
4. ☒ No fee is believed to be due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement since it is being filed in compliance with:

☒ 37 C.F.R. §1.97(b)(1), within three months of the filing date of the above-identified application.

☐ 37 C.F.R. §1.97(b)(2), within three months of the date of entry into the national stage as set forth in §1.491.

☐ 37 C.F.R. §1.97(b)(3), before the mailing date of a first Office Action on the merits.
5. ☐ No fee is believed to be due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement since it is being filed in compliance with 37 C.F.R. 1.97(c), after the period specified in paragraph 4 above but before the mailing date of a final action or a Notice of

Allowance (where there has been no prior final action), and is accompanied by one of the certifications pursuant to 37 C.F.R. §1.97(e) set forth in paragraph 9 below.

6. ☐ A fee is due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement since it is being filed in compliance with 37 C.F.R. §1.97(c) after the period specified in paragraph 4 above but before the mailing date of a final action or a Notice of Allowance (where there has been no prior final action). The fee due under 37 C.F.R. §1.17(p) is to be paid as set forth in paragraph 10 below.
7. ☐ A fee is due under 37 C.F.R. §1.17(i)(1) for this Information Disclosure Statement since it is being filed in accordance with 37 C.F.R. §1.97(d), after the mailing date of a final action or a Notice of Allowance, but before the payment of the issue fee, and is accompanied by:
- a. one of the certifications pursuant to 37 C.F.R. §1.97(e) set forth in paragraph 9 below; and
 - b. this document is to be considered as a petition requesting consideration of the information disclosure statement.
 - c. the fee due under 37 C.F.R. §1.17(i)(1) which is paid as set forth in paragraph 10 below.
8. ☐ A fee is due under 37 C.F.R. §1.17(i)(1) for this Information Disclosure Statement since it is being filed in compliance with:
- ☐ 37 C.F.R. §1.313(b)(3), after the issue fee has been paid and information cited in this Information Disclosure Statement may render at least one claim unpatentable and is accompanied by the attached Petition to Withdraw Application from Issue;

☐ 37 C.F.R. §1.313(b)(5), after the issue fee has been paid and information cited in this Information Disclosure Statement is to be considered in a Continuation application upon abandonment of the instant application and is accompanied by the attached Petition to Withdraw Application from Issue.

☐ The fee due under 37 C.F.R. §1.17(i)(1) is paid as set forth in paragraph 10 below.

9. ☐ I hereby certify:

☐ that each item of information contained in the items listed on the enclosed copy of Form PTO-1449 was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. A copy of such communication is enclosed.

☐ that no item of information contained or listed on the enclosed copy of Form PTO-1449 was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the undersigned after making reasonable inquiry, was known to any individual designated in §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

10. ☐ Please accept payment of the fees due as indicated below:

☐ A check in the amount of \$240.00 is enclosed in payment of the fee due under 37 C.F.R. 1.17(p).

☐ The Commissioner is hereby authorized to charge \$240.00 to Deposit Account No. 50-0271 in payment of the fee due under 37 C.F.R. §1.17(p). A duplicate copy of this sheet is attached for such purpose

☐ A check in the amount of \$130.00 is enclosed in payment of the fee due under 37 C.F.R. §1.17(i)(1).

☐ The Commissioner is authorized to charge \$130.00 to Deposit Account No. 50-0271 in payment of the fee due under 37 C.F.R. §1.17(i)(1). A duplicate copy of this sheet is attached.

11. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required for this Information Disclosure Statement, or credit any overpayment to Deposit Account No. 50-0271. A copy of this authorization is attached.

12. ☐ No fee is believed to be due under 37 C.F.R. §1.17(p) for this Information Disclosure Statement since it is being filed concurrently with a Request for Continued Examination.

Respectfully submitted,



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March 26, 2001

Date

☐ A check in the amount of \$130.00 is enclosed in payment of the fee due under 37 C.F.R. §1.17(i)(1).

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Respectfully submitted,



March 26, 2001
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INFORMATION DISCLOSURE CITATION	Docket Number 01-003	Serial Number Not Yet Assigned
	Applicants Walker et al.	
	Filing Date March 26, 2001	Group Art Unit Not Yet Assigned

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRI ATE
	A	2,253,596	08/26/41	E.P.G. Wright	179	7.1	
	B	3,704,346	11/28/72	Smith et al.	179	18 BE	
	C	4,192,972	03/11/80	Bertoglio et al.	179	6.3 R	
	D	4,626,630	12/02/86	Waldman	379	199	
	E	4,757,267	07/12/88	Riskin	379	113	
	F	4,763,191	08/09/88	Gordon et al.	358	86	
	G	4,789,863	12/06/88	Bush	340	825.350	
	H	4,827,508	05/02/89	Shear	380	4	
	I	4,852,154	07/25/89	Lewis et al.	379	105	
	J	4,977,594	12/11/90	Shear	380	4	

FOREIGN PATENT DOCUMENTS

	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	Translation	
							Yes	No
	K	GB 497,641	12/19/38	Germany				
	L	JP 54059052	05/12/79	Japan				
	M	JP 354059051 A	05/12/79	Japan				
	N	DE 2803080 A1	07/26/79	Deutschland				
	O	DE 3709750 A1	10/06/88	Deutschland				
	P	JP 402178795 A	11/07/90	Japan				
	Q	JP 2178795	07/11/90	Japan				

EXAMINER

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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		Applicants			
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OTHER DOCUMENTS <i>(Including author, Title, Date, Pertinent Pages, Etc.)</i>		
	R	"800/900 Billing Systems - Options Available", www galaxy-net com.
	S	Author Unknown, "The 900 Industry: Takin' Care of Business in '94", Telemedia News & Views, January 1994.
	T	Blankenhorn, Dana, "Virtual Mail Opens In Cyberspace", Newsbytes, NEW06200021, June 20, 1994.
	U	Author Unknown, "First Virtual Offers Internet Merchant Banking", Newsbytes News Network, 01064674, October 27, 1994.
	V	Author Unknown, "First Virtual Bank Of Cyberspace", Newsbytes News Network, 05348022, October 28, 1994.
	W	Author Unknown, "Interactive Services Association Announces Winners of the 11 th Annual Awards Competition", Business Wire, 07983761, July 12, 1995, p7121251.
	X	"The easiest way to charge web surfers to access your web site!", http://www logicom com, Copyright notice of 1996.
	Y	Author Unknown, "Logicom Brings 1-900 Billing to Web", Boardwatch Magazine, April 1996, at pg. 29.
	Z	Author Unknown, "Attention Webmaster!!!", Web Week, April 29, 1996, at pg. 82.

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	AA	4,987,587	01/22/91	Jolissaint	379	94	
	BB	5,146,491	09/08/92	Silver et al.	379	114	
	CC	5,148,474	09/15/92	Haralambopoulos et al.	379	111	
	DD	5,187,710	02/16/93	Chau et al.	370	110.1	
	EE	5,223,699	06/29/93	Flynn et al.	235	380	
	FF	5,291,554	03/01/94	Morales	380	5	
	GG	5,311,572	05/10/94	Friedes et al.	379	67	
	HH	5,345,501	09/06/94	Shelton	379	89	
	II	5,351,286	09/27/94	Nici	379	94	
	JJ	5,369,699	11/29/94	Page et al.	379	38	
	KK	5,388,211	02/07/95	Hornbuckle	395	200	
	LL	5,392,353	02/21/95	Morales	380	20	
	MM	5,394,469	02/28/95	Nagel et al.	380	4	
	NN	5,418,844	05/23/95	Morrissey et al.	379	207	
	OO	5,432,776	07/11/95	Harper	370	17	
	PP	5,509,070	04/16/96	Schull	380	4	
	QQ	5,548,645	08/20/96	Ananda	380	4	
	RR	5,592,511	01/07/97	Schoen et al.	375	220	
	SS	5,615,264	03/25/97	Kazmierczak et al.	380	4	
	TT	5,625,690	04/29/97	Michel et al.	380	4	

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	UU	5,638,443	06/10/97	Stefik et al.	380	4	
	VV	5,680,453	10/21/97	Akiyama et al.	380	4	
	WW	5,737,413	04/07/98	Akiyama et al.	380	4	
	XX	5,737,414	04/07/98	Walker et al.	380	4	
	YY	5,761,651	06/02/98	Hasebe et al.	705	400	
	ZZ	5,864,604	01/26/99	Moen et al.	379	88	
	AAA	5,978,775	11/02/99	Chen	705	26	

FOREIGN PATENT DOCUMENTS								
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						Yes	No	

OTHER DOCUMENTS <i>(Including author, Title, Date, Pertinent Pages, Etc.)</i>		

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